

Department of Energy

Idaho Operations Office 785 DOE Place Idaho Falls, Idaho 83402

August 22, 1989

Mr. Michael Gearhead, Chief Waste Management Branch U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue Seattle, WA 98101

SUBJECT: Revision of Closure Plan for Land Disposal Unit (LDU) CPP-63,

Hexone Leak Near Building CPP-710

Dear Mr. Gearheard:

Enclosed for your review are two copies of Closure Plan CPP-63, Hexone Leak Near Building CPP-710. This Revision replaces the Closure Plan submitted to the United States Environmental Protection Agency Region 10 and the State of Idaho on July 23, 1987. This plan has been expanded to incorporate additional information and sampling requirements.

The hexone spill area, referred to as Land Disposal Unit (LDU) CPP-63, is located inside the ICPP security fence West of Building CPP-710. A leak occurred in 1982 when the hexone transfer line from tank VES-YDA-106 North of Building CPP-710 to tank VES-W-129 inside Building CPP-601 was damaged by a backhoe during excavation activities adjacent to Buildings CPP-601 and CPP-710. The quantity of hexone lost is unknown.

The goals of this closure plan are to:

1. Determine if any hexone remains at the original spill location or adjacent to the East side of Building CPP-601.

 Delineate the location and quantify the amount of hexone contaminated soil present at LDU CPP-63.

3. Remove all hexone contaminated soil present at LDU CPP-63.

If you have any questions, please contact F. Hunter Weiler at (208) 526-0601.

Sincerely,

Acting Assistant Manager for Nuclear Programs

Enclosures

cc: G. C. Bowman, DOE-ID, w/o encl.

C. R. Koshuta, State of Idaho, w/encl.

L. J. Mann, USGS, w/encl. G. Sehlke, WINCO, w/o encl.

D. J. Blumberg, EG&G, w/o encl.

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